

On page 9, line 24, cancel "This has a particularly" and substitute therefor
--Particularly--.

On page 9, line 25, cancel "effect" and substitute therefor --effects are
achieved--.

5 On page 9, cancel line 30.

In the Claims:

On page 7, cancel line 1, and substitute the following left-hand justified
heading therefor:

--I Claim As My Invention:--.

10 Please cancel claims 1-8, without prejudice, and substitute the following
claims therefor:

9. A method for real-time transmission of compressed data, the
method comprising the steps of:

15 receiving both useful data and filling data as a data stream with a constant
data rate via a circuit-switched connection of a first communications network;
removing the filling data contained in the data stream with the constant data
rate;

reformatting the useful data contained in the data stream with the constant
data rate as a data stream with a variable data rate; and

20 sending the data stream with a variable data rate via a packet-oriented
connection of a second communications network.

10. A method for real-time transmission of compressed data as
claimed in claim 9, wherein the useful data comprises compressed video data.

25 11. A method for real-time transmission of compressed data as
claimed in claim 9, the method further comprising the step of:

communicating quality data for identifying transmission quality of the
packet-oriented connection to the second communications network.

12. A method for real-time transmission of compressed data as claimed in claim 11, the method further comprising the step of:

determining as the quality data at least one of an average data rate and a maximum data rate for the data stream with the variable data rate.

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13. A method for real-time transmission of compressed data as claimed in claim 11, the method further comprising the step of:

using a quality factor of a transmission channel used for the data stream with the variable data rate for identifying the transmission quality.

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14. An apparatus for real-time transmission of compressed data, comprising:

a receiving unit for receiving both useful data and filling data which arrive as a data stream with a constant data rate via a circuit-switched connection of a first communications network;

a control unit for removing the filling data contained in the data stream with the constant data rate and for reformatting the useful data contained in the data stream with the constant data rate; and

20 a sending unit for sending the reformatted useful data as a data stream with a variable data rate via a packet-oriented connection of a second communications network.

15. An apparatus for real-time transmission of compressed data as claimed in claim 14, wherein the apparatus is connected between a line-connected communications network and a mobile communications network.

25 16. An apparatus for real-time transmission of compressed data as claimed in claim 14, wherein the useful data is compressed video data.

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